

Yuzhen Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,000
citations

516561

16
h-index

477173

29
g-index

38
all docs

38
docs citations

38
times ranked

1931
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Analysis of Genetic Ancestry and Genomic Alterations across Cancers. <i>Cancer Cell</i> , 2018, 34, 549-560.e9.	7.7	168
2	Gut microbe-generated metabolite trimethylamine N-oxide and the risk of diabetes: A systematic review and dose-response meta-analysis. <i>Obesity Reviews</i> , 2019, 20, 883-894.	3.1	124
3	Endothelial Foxp1 Suppresses Atherosclerosis via Modulation of Nlrp3 Inflammasome Activation. <i>Circulation Research</i> , 2019, 125, 590-605.	2.0	109
4	Abdominal obesity is strongly associated with Cardiovascular Disease and its Risk Factors in Elderly and very Elderly Community-dwelling Chinese. <i>Scientific Reports</i> , 2016, 6, 21521.	1.6	85
5	A MicroRNA302-367-Erk1/2-Klf2-S1pr1 Pathway Prevents Tumor Growth via Restricting Angiogenesis and Improving Vascular Stability. <i>Circulation Research</i> , 2017, 120, 85-98.	2.0	37
6	LARP7 Protects Against Heart Failure by Enhancing Mitochondrial Biogenesis. <i>Circulation</i> , 2021, 143, 2007-2022.	1.6	35
7	An evaluation of liraglutide including its efficacy and safety for the treatment of obesity. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 275-285.	0.9	34
8	LARP7 ameliorates cellular senescence and aging by allosterically enhancing SIRT1 deacetylase activity. <i>Cell Reports</i> , 2021, 37, 110038.	2.9	31
9	Vascular endothelial S1pr1 ameliorates adverse cardiac remodelling via stimulating reparative macrophage proliferation after myocardial infarction. <i>Cardiovascular Research</i> , 2021, 117, 585-599.	1.8	28
10	miR-301a-PTEN-AKT Signaling Induces Cardiomyocyte Proliferation and Promotes Cardiac Repair Post-MI. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 22, 251-262.	2.3	26
11	Endothelial S1pr1 regulates pressure overload-induced cardiac remodelling through AKT-eNOS pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 2013-2026.	1.6	24
12	A direct quantification method for measuring plasma MicroRNAs identified potential biomarkers for detecting metastatic breast cancer. <i>Oncotarget</i> , 2016, 7, 21865-21874.	0.8	23
13	Alirocumab for the treatment of hypercholesterolemia. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 633-643.	1.4	23
14	Relationship between serum uric acid and clustering of cardiovascular disease risk factors and renal disorders among Shanghai population: a multicentre and cross-sectional study. <i>BMJ Open</i> , 2019, 9, e025453.	0.8	19
15	Cell-Specific Effects of GATA (GATA Zinc Finger Transcription Factor Family)-6 in Vascular Smooth Muscle and Endothelial Cells on Vascular Injury Neointimal Formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 888-901.	1.1	19
16	Mammalian Numb protein antagonizes Notch by controlling postendocytic trafficking of the Notch ligand Delta-like 4. <i>Journal of Biological Chemistry</i> , 2017, 292, 20628-20643.	1.6	18
17	Uncontrolled Hypertension Increases with Age in an Older Community-Dwelling Chinese Population in Shanghai. <i>Hypertension</i> , 2017, 8, 558.		17
18	Evaluating the efficacy and safety of atorvastatin + ezetimibe in a fixed-dose combination for the treatment of hypercholesterolemia. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 917-928.	0.9	17

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19	Endothelial Klf2-Foxp1-TGF β 2 signal mediates the inhibitory effects of simvastatin on maladaptive cardiac remodeling. <i>Theranostics</i> , 2021, 11, 1609-1625.	4.6	17
20	Evaluation of the pharmacokinetics, pharmacodynamics and clinical efficacy of empagliflozin for the treatment of type 2 diabetes. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 211-223.	1.5	16
21	Apln-CreERT:mT/mG reporter mice as a tool for sprouting angiogenesis study. <i>BMC Ophthalmology</i> , 2017, 17, 163.	0.6	14
22	Elevated Expression of miR302-367 in Endothelial Cells Inhibits Developmental Angiogenesis via CDC42/CCND1 Mediated Signaling Pathways. <i>Theranostics</i> , 2018, 8, 1511-1526.	4.6	14
23	Dysfunctional endothelial-derived microparticles promote inflammatory macrophage formation via NF- κ B and IL-1 β signal pathways. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 476-486.	1.6	14
24	Pdcd10-Stk24/25 complex controls kidney water reabsorption by regulating Aqp2 membrane targeting. <i>JCI Insight</i> , 2021, 6, .	2.3	13
25	An evaluation of pitavastatin for the treatment of hypercholesterolemia. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 103-113.	0.9	11
26	Pharmacokinetics of current and emerging treatments for hypercholesterolemia. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020, 16, 371-385.	1.5	9
27	Effects of glucose-lowering drugs on cardiovascular outcomes in patients with type 2 diabetes. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 1267-1271.	1.5	8
28	Ultrasonic image analysis of longitudinal strain in uremic patients with preserved left ventricular ejection fraction. <i>BioMedical Engineering OnLine</i> , 2018, 17, 112.	1.3	7
29	Efficacy and safety of add on therapies in patients with hypercholesterolemia undergoing statin therapy. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 2137-2151.	0.9	7
30	Association Between Renal Dysfunction and Low HDL Cholesterol Among the Elderly in China. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 644208.	1.1	7
31	Higher prevalence of elevated LDL-C than non-HDL-C and low statin treatment rate in elderly community-dwelling Chinese with high cardiovascular risk. <i>Scientific Reports</i> , 2016, 6, 34268.	1.6	6
32	Evolocumab for the treatment of hypercholesterolemia. <i>Expert Opinion on Biological Therapy</i> , 2017, 17, 1-15.	1.4	5
33	Association of Periaortic Fat and Abdominal Visceral Fat with Coronary Artery Atherosclerosis in Chinese Middle Aged and Elderly Patients Undergoing Computed Tomography Coronary Angiography. <i>Global Heart</i> , 2021, 16, 74.	0.9	4
34	Hyperhomocysteinemia Increases Risk of Metabolic Syndrome and Cardiovascular Death in an Elderly Chinese Community Population of a 7-Year Follow-Up Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 811670.	1.1	4
35	A Stronger Association of Epicardial Fat Volume with Non-Valvular Atrial Fibrillation Than Measures of General Obesity in Chinese Patients Undergoing Computed Tomography Coronary Angiography. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 1223-1232.	1.1	3
36	The screening value of baPWV and hs-crp to ASCVD in middle and elderly community population in Shanghai. <i>International Journal of Cardiology</i> , 2015, 186, 289-290.	0.8	2

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37	Predictive value of coronary artery calcium score in cardiovascular disease. <i>Frontiers in Bioscience - Elite</i> , 2020, 12, 113-125.	0.9	2
38	Single-pill combinations for hypertension: first line treatment for all?. <i>Current Medical Research and Opinion</i> , 2019, 35, 113-115.	0.9	0